**EAST Search History**

**EAST Search History (Prior Art)**

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--------------|-----|------------------|---------|------------|
| S7 | 2 | ("20050005022").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/02/18 18:31 |
| S9 | 1 | S7 and readable | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/18 18:31 |
| S11 | 1 | S7 and memory | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/18 18:36 |
| S12 | 19 | "6785730" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/18 18:41 |
| S13 | 2 | "6785730".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/18 18:41 |
| S14 | 33 | "6198751" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/18 18:57 |
| S15 | 4 | (("6198751") or ("6323881")).PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/02/18 18:57 |

| S16 | 35 | (("5410675") or ("5619650") or ("5680552") or ("5768603") or ("5793771") or ("5805832") or ("8912897") or ("5940598") or ("5978858") or ("5991292") or ("6047002") or ("6111893") or ("6134589") or ("6212550") or ("6278532") or ("6356529") or ("6404775") or ("6405254") or ("6449284")).PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/03/16 11:02 |
|---|---|---|---|---|---|---|
| S17 | 2 | ("20050005022").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/03/16 11:09 |
| S18 | 14299 | finite near state near machine | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/16 11:10 |
| S19 | 6 | (multi poly) adj S18 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/16 11:11 |
| S20 | 16865 | finite adj state | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/16 11:12 |
| S21 | 2492407 | multi poly | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/16 11:12 |
| S22 | 314 | S20 with S21 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/16 11:13 |
| S23 | 485539 | translat$2 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/16 11:13 |

| S24 | 1 | S22 with S23 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/16 11:13 |
| S25 | 83 | S22 and (@ad<"19990216" @rlad<"19990216") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/16 11:14 |
| S26 | 21671 | (multi poly) with dimension | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/16 11:15 |
| S27 | 3 | S20 with S26 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/16 11:16 |
| S28 | 1 | S27 and (@ad<"19990216" @rlad<"19990216") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/16 11:16 |
| S29 | 6550 | S26 and (@ad<"19990216" @rlad<"19990216") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/16 11:17 |
| S30 | 102 | S23 same S26 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/16 11:17 |
| S31 | 21 | S30 and (@ad<"19990216" @rlad<"19990216") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/16 11:18 |
| S32 | 227 | poly adj3 (dimension finite) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/16 11:19 |

| S34 | 6168 | protocol adj3 translat$3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/16 11:20 |
| S35 | 0 | S32 with S34 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/16 11:20 |
| S36 | 2 | S32 same S34 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/16 11:20 |
| S38 | 0 | S36 and (@ad<"19990216" @rlad<"19990216") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/16 11:21 |
| S40 | 14665 | (source origin$2) near2 protocol | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/16 11:30 |
| S41 | 9938 | (destinat$3 target) near2 protocol | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/16 11:31 |
| S42 | 195115 | (connect$3 session) near2 stat $2 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/16 11:31 |
| S43 | 16 | S40 same S41 same S42 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/16 11:31 |
| S45 | 16734 | protocol near (discrimina$3 conver$4 translat$2) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/16 11:32 |

| S46 | 2 | S43 saME S45 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/16 11:32 |
| S47 | 0 | S46 and (@ad<"19990216" @rlad<"19990216") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/16 11:32 |
| S48 | 2 | S32 SAME S45 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/16 11:35 |
| S49 | 36 | S26 AND S45 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/16 11:35 |
| S50 | 6 | S49 and (@ad<"19990216" @rlad<"19990216") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/16 11:35 |
| S51 | 30 | POLY-DIMENSIONAL | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/16 11:56 |
| S52 | 67 | POLY ADJ DIMENSION$2 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/16 11:57 |
| S53 | 2 | S45 and S52 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/16 11:57 |
| S54 | 2 | S45 same S52 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/16 11:57 |

| S55 | 32003 | (multi POLY) ADJ DIMENSION $2 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/16 11:58 |
| S56 | 4747729 | (discrimina$3 conver$4 translat$2) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/16 11:58 |
| S57 | 2811 | S55 same S56 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/16 11:58 |
| S58 | 689 | S57 and (@ad<"19990216" @rlad<"19990216") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/16 11:58 |
| S60 | 1205 | S55 with S56 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/16 11:59 |
| S61 | 299 | S60 and (@ad<"19990216" @rlad<"19990216") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/16 11:59 |
| S62 | 572641 | (multi POLY three) ADJ DIMENSION$2 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/16 12:02 |
| S63 | 12 | S45 same S62 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/16 12:03 |
| S64 | 1 | S63 and (@ad<"19990216" @rlad<"19990216") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/16 12:03 |

| S65 | 43077 | S56 same S62 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/16 12:04 |
| S66 | 22006 | S56 with S62 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/16 12:04 |
| S67 | 7367 | S66 and (@ad<"19990216" @rlad<"19990216") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/16 12:05 |
| S68 | 30427 | protocol near3 (discrimina$3 conver$4 translat$2) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/16 12:06 |
| S69 | 18 | S68 same S62 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/16 12:06 |
| S70 | 3 | S69 and (@ad<"19990216" @rlad<"19990216") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/16 12:06 |
| S71 | 2278 | S66 and protocol | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/16 12:07 |
| S72 | 76 | S66 same protocol | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/16 12:08 |
| S74 | 1 | S72 and (@ad<"19990216" @rlad<"19990216") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/16 12:08 |

| S80 | 3933 | S66 same (computer network) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/16 12:12 |
| S81 | 719 | S80 and protocol | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/16 12:12 |
| S82 | 95 | S81 and (@ad<"19990216" @rlad<"19990216") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/16 12:12 |
| S83 | 16540 | FSM (finite adj2 machine) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/16 13:42 |
| S84 | 93856 | (multi poly many much more) near2 dimension$2 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/16 13:43 |
| S85 | 45297 | protocol near2 (conver$4 transform$5 chang$3 translat $3 discriminat$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/16 13:44 |
| S86 | 14 | S83 with S84 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/16 14:32 |
| S88 | 0 | S86 and (@ad<"19990216" @rlad<"19990216") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/16 14:33 |
| S89 | 3842 | S83 and (@ad<"19990216" @rlad<"19990216") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/16 14:33 |

| S90 | 27718 | S84 and (@ad<"19990216" @rlad<"19990216") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/16 14:33 |
| S91 | 10901 | S85 and (@ad<"19990216" @rlad<"19990216") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/16 14:34 |
| S92 | 4 | S89 and S90 and S91 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/16 14:34 |
| S93 | 14 | S84 same S85 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/16 14:36 |
| S94 | 0 | S93 and (@ad<"19990216" @rlad<"19990216") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/16 14:36 |
| S95 | 103 | S90 and S91 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/16 14:36 |
| S96 | 5307855 | map$3 table index | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/16 14:44 |
| S97 | 3527 | S85 same S96 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/16 14:44 |
| S98 | 10041 | S84 same S96 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/16 14:44 |

| S99 | 11 | S97 and S98 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/16 14:44 |
|------|-------|-------------|------------------------------------------------------|------|------|-------------------|
| S100 | 1 | S99 and (@ad<"19990216" @rlad<"19990216") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/16 14:45 |
| S101 | 15656 | ((data protocol language syntax format) near3 (translat$3 conver$4)) with (array matrix) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/17 12:59 |
| S102 | 6135 | S101 and (@ad<"19990216" @rlad<"19990216") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/17 13:00 |
| S103 | 6060 | S102 and (data protocol) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/17 13:00 |
| S105 | 2295 | S103 and dimension$2 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/17 13:01 |
| S106 | 109 | S103 and ((multi poly)adj dimension$2) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/17 13:01 |
| S107 | 43 | S101 same ((multi poly)adj dimension$2) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/17 13:02 |
| S108 | 6 | S107 and (@ad<"19990216" @rlad<"19990216") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/17 13:02 |

| S109 | 1393 | S101 same (dimension$2) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/17 13:04 |
| S110 | 623 | S109 and (@ad<"19990216" @rlad<"19990216") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/17 13:04 |
| S111 | 1385 | S109 and (data protocol) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/17 13:05 |
| S112 | 1352 | S109 same (data protocol) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/17 13:05 |
| S113 | 613 | S112 and (@ad<"19990216" @rlad<"19990216") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/17 13:05 |
| S114 | 109 | S109 same (multi poly) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/17 13:06 |
| S115 | 48 | S114 and (@ad<"19990216" @rlad<"19990216") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/17 13:06 |
| S116 | 0 | pmulitple adj parameter | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/17 13:14 |
| S117 | 0 | mulitple adj parameter | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/17 13:14 |

| S118 | 6709 | multiple adj parameter | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/17 13:14 |
| S119 | 0 | S101 with S118 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/17 13:14 |
| S120 | 0 | S101 same S118 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/17 13:14 |
| S121 | 9426 | multiple adj (parameter attribute) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/17 13:15 |
| S122 | 24681 | (plural$4 poly multiple) adj (parameter attribute) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/17 13:15 |
| S123 | 2 | S101 with S122 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/17 13:15 |
| S124 | 2 | "6198751".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/23 14:52 |
| S125 | 1 | S124 and wireless | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/23 14:52 |

**EAST Search History (Interference)**

< This search history is empty>

**4/ 13/ 2010 5:18:42 PM**
**C:\ Documents and Settings\ bjaroenchonwani\ My Documents\ EAST\ Workspaces\ 10711173.wsp**